

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Quang D. Nguyen on 8/10/2009.

2. The application has been amended as follows:

IN THE CLAIMS:

In claim 56, line 7, after "migration" insert --and wherein the pathological vascular remodeling is in response to blood vessel injury--.

Please cancel claim 59 without prejudice.

3. Claims 56-58 are allowable and have been renumbered 1-3, respectively.
4. The title of the invention has been changed to "a method of regulating vascular remodeling using Nogo-B".

5. The following is an Examiner's Statement of Reasons for Allowance:

None of the prior art of record describe or suggest a method for promoting endothelial cell adhesion, spreading and migration in treating a condition or disease characterized by pathological vascular remodeling in a subject in need thereof, said method comprising administering a composition comprising Nogo-B or a fragment of Nogo-B comprising 1-200 of the N-terminus of Nogo-B that retains a biological activity of Nogo-B, wherein said biological activity is selected from the group consisting of promoting endothelial cell adhesion, spreading and migration and wherein the pathological vascular remodeling is in response to blood vessel injury.

6. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Advisory Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Prema Mertz whose telephone number is (571) 272-0876. The examiner can normally be reached on Monday-Friday from 7:00AM to 3:30PM (Eastern time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Nickol, can be reached on (571) 272-0835.

Official papers filed by fax should be directed to (571) 273-8300. Faxed draft or informal communications with the examiner should be directed to (571) 273-0876.

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Information regarding the status of an application may be obtained from the Patent application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Prema Mertz/
Prema Mertz, Ph.D., J.D.
Primary Examiner
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